## => d his ful

(FILE 'HOME' ENTERED AT 08:12:32 ON 23 MAY 2007)

INDEX '1MOBILITY, 2MOBILITY, ABI-INFORM, ADISCTI, AEROSPACE, AGRICOLA, ALUMINIUM, ANABSTR, ANTE, APOLLIT, AQUALINE, AQUASCI, AQUIRE, BABS, BIBLIODATA, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CEABA-VTB, CERAB, ...' ENTERED AT 08:12:51 ON 23 MAY 2007

SEA (TELOGENIC OR TELOGEN) (W) (DEFLUVIUM OR EFFLUVIUM)

```
1
     FILE AGRICOLA
 67
     FILE BIOSIS
 3
     FILE BIOTECHABS
 3
      FILE BIOTECHDS
 5
     FILE BIOTECHNO
 13
     FILE CABA
     FILE CAPLUS
 28
 1
     FILE CBNB
 1
      FILE CONFSCI
 3
     FILE DDFB
 12
     FILE DDFU
 73
     FILE DGENE
     FILE DPCI
 2
     FILE DRUGB
 3
     FILE DRUGU
 20
     FILE EMBAL
 1
143
     FILE EMBASE
 11
     FILE EPFULL
 32
     FILE ESBIOBASE
      FILE FROSTI
 3
      FILE GBFULL
 1
      FILE HEALSAFE
 1
      FILE IFIPAT
 12
      FILE INPADOCDB
      FILE IPA
 11
      FILE JAPIO
 1
      FILE KOREAPAT
 1
      FILE KOSMET
 14
      FILE LIFESCI
      FILE MEDLINE
107
      FILE NTIS
      FILE PASCAL
 58
      FILE PATDPAFULL
 40
      FILE PCTFULL
      FILE PHIN
      FILE PROMT
 21
110
      FILE SCISEARCH
      FILE TOXCENTER
 48
      FILE USPATFULL
 60
      FILE USPAT2
 8
      FILE WPIDS
 25
 25
      FILE WPINDEX
   QUE ABB=ON PLU=ON (TELOGENIC OR TELOGEN)(W)(DEFLUVIUM OR
   EFFLUVIUM)
  _____
```

D RANK

L1

INDEX 'EMBASE, SCISEARCH, MEDLINE, DGENE, BIOSIS, USPATFULL, PASCAL,

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TOXCENTER, PCTFULL, ESBIOBASE, CAPLUS, WPIDS, WPINDEX, PROMT, DRUGU, KOSMET, CABA, DDFU, IFIPAT, EPFULL, IPA, USPAT2, BIOTECHNO, INPADOCDB, BIOTECHABS, BIOTECHDS, DDFB, DRUGB, FROSTI, ... 'ENTERED AT 08:17:19 ON

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23 MAY 2007
               SEA L1 AND (SPERMIDINE OR SPERMIDIN)
                   FILE USPATFULL
               2
               3
                   FILE PCTFULL
               1
                   FILE CAPLUS
               1
                   FILE WPIDS
                   FILE WPINDEX
               1
               2
                   FILE IFIPAT
               2
                 FILE FROSTI
L2
                QUE ABB=ON PLU=ON L1 AND (SPERMIDINE OR SPERMIDIN)
               _____
                D RANK
     FILE 'PCTFULL, USPATFULL, IFIPAT, FROSTI, CAPLUS, WPIDS' ENTERED AT
     08:18:34 ON 23 MAY 2007
L3
             11 SEA ABB=ON PLU=ON L2
              7 DUP REM L3 (4 DUPLICATES REMOVED)
T.4
                     ANSWERS '1-3' FROM FILE PCTFULL
                     ANSWERS '4-5' FROM FILE USPATFULL
                     ANSWERS '6-7' FROM FILE FROSTI
                D L4 1-7 IBIB
     FILE 'REGISTRY' ENTERED AT 08:19:59 ON 23 MAY 2007
                E SPERMIDINE/CN
L_5
              1 SEA ABB=ON PLU=ON (SPERMIDIN/CN OR SPERMIDINE/CN)
                D L5
                ANALYZE PLU=ON L5 1 LC:
L6
                                              39 TERMS
                E SPERMIDINE
                E SPERMIDINE/CN
              1 SEA ABB=ON PLU=ON (SPERMIDIN/CN OR SPERMIDINE/CN)
1.7
                D L6
                D L6 1-39
     FILE 'AGRICOLA, ANABSTR, BEILSTEIN, BIOSIS, BIOTECHNO, ZCAPLUS, CHEMCATS,
     CHEMLIST, CIN, CSCHEM, DETHERM, DRUGU, EMBASE, GMELIN97, IFICDB, IFIPAT,
     IFIUDB, IPA, MEDLINE, MRCK, NAPRALERT, PIRA, PROMT, RTECS, SPECINFO,
     TOXCENTER, USPATFULL, USPAT2' ENTERED AT 08:26:22 ON 23 MAY 2007
     FILE 'REGISTRY' ENTERED AT 08:27:15 ON 23 MAY 2007
L8
                SEL PLU=ON L7 1- CHEM:
                                             10 TERMS
     FILE 'AGRICOLA, ANABSTR, BEILSTEIN, BIOSIS, BIOTECHNO, ZCAPLUS, CHEMCATS,
     CHEMLIST, CIN, CSCHEM, DETHERM, DRUGU, EMBASE, GMELIN97, IFICDB, IFIPAT,
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IFIUDB, IPA, MEDLINE, MRCK, NAPRALERT, PIRA, PROMT, RTECS, SPECINFO, TOXCENTER, USPATFULL, USPAT2' ENTERED AT 08:27:17 ON 23 MAY 2007

56496 SEA ABB=ON PLU=ON L8 L9

9 SEA ABB=ON PLU=ON L1 AND (L7 OR L9) L10 L11

3 DUP REM L10 (6 DUPLICATES REMOVED)

ANSWER '1' FROM FILE ZCAPLUS ANSWERS '2-3' FROM FILE IFICDB

3 SEA ABB=ON PLU=ON L11 NOT L4 T.12

D L12 1-3 IBIB

FILE HOME

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## FILE STNINDEX

FILE PCTFULL

FILE LAST UPDATED: 21 MAY 2007 <20070521/UP>

FILE COVERS 1978 TO DATE

FILE USPATFULL

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 22 May 2007 (20070522/PD)

FILE LAST UPDATED: 22 May 2007 (20070522/ED)

CA INDEXING IS CURRENT THROUGH 22 May 2007 (20070522/UPCA)

ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 22 May 2007 (20070522/PD)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2006

FILE IFIPAT

FILE COVERS 1950 TO PATENT PUBLICATION DATE: 8 May 2007 (20070508/PD)

FILE LAST UPDATED: 14 May 2007 (20070514/ED)

UNITERM INDEXING LAST UPDATED: 10 May 2007 (20070510/UP)

INDEXING CURRENT THROUGH PAT PUB DATE: 24 Apr 2007 (20070424/PD)

FILE FROSTI

FILE LAST UPDATED: 22 MAY 2007 <20070522/UP>

FILE COVERS 1972 TO DATE.

FILE CAPLUS

FILE COVERS 1907 - 23 May 2007 VOL 146 ISS 22

FILE LAST UPDATED: 22 May 2007 (20070522/ED)

FILE WPIDS

FILE LAST UPDATED: 21 MAY 2007 <20070521/UP>

documents, but they can be identified by 20060101/UPIC and

20061231/UPIC. <<<

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 22 MAY 2007 HIGHEST RN 935655-41-7

DICTIONARY FILE UPDATES: 22 MAY 2007 HIGHEST RN 935655-41-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

FILE AGRICOLA

FILE COVERS 1970 TO 3 May 2007 (20070503/ED)

FILE ANABSTR

FILE LAST UPDATED: 23 MAY 2007 <20070523/UP>

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FILE COVERS 1980 TO DATE.

FILE BEILSTEIN

FILE LAST UPDATED ON April 02, 2007

FILE COVERS 1771 TO 2006.

FILE BIOSIS

FILE COVERS 1969 TO DATE.

RECORDS LAST ADDED: 16 May 2007 (20070516/ED)

FILE BIOTECHNO

FILE LAST UPDATED: 7 JAN 2004 <20040107/UP>

FILE COVERS 1980 TO 2003.

FILE ZCAPLUS

FILE COVERS 1907 - 23 May 2007 VOL 146 ISS 22

FILE LAST UPDATED: 22 May 2007 (20070522/ED)

FILE CHEMCATS

FILE LAST UPDATED 19 MAY 2007 (20070519/UP)

FILE CHEMLIST

FILE COVERS 1979 TO 18 MAY 2007 (20070518/UP)

FILE COVERS 1974 - 22 MAY 2007 (20070522/ED) VOL 36 ISS 21

FILE CSCHEM

FILE COVERS CURRENT DATA. LAST UPDATE: APRIL 2007

FILE DETHERM

FILE LAST UPDATED: 04 JAN 2007 <20070104/UP>

FILE DRUGU'

FILE LAST UPDATED: 21 MAY 2007 <20070521/UP>

>>> FILE COVERS 1983 TO DATE <<<

FILE EMBASE

FILE COVERS 1974 TO 22 May 2007 (20070522/ED)

FILE GMELIN97

CLOSED FILE - LAST UPDATE 21 MAY 1997

FILE IFICDB

FILE COVERS 1950 TO PATENT PUBLICATION DATE: 8 May 2007 (20070508/PD)

FILE LAST UPDATED: 14 May 2007 (20070514/ED)
UNITERM INDEXING LAST UPDATED: 10 May 2007 (20070510/UP)

INDEXING CURRENT THROUGH PAT PUB DATE: 24 Apr 2007 (20070424/PD)

FILE IFIUDB

FILE COVERS 1950 TO PATENT PUBLICATION DATE: 8 May 2007 (20070508/PD)

FILE LAST UPDATED: 14 May 2007 (20070514/ED)

UNITERM INDEXING LAST UPDATED: 10 May 2007 (20070510/UP)

INDEXING CURRENT THROUGH PAT PUB DATE: 24 Apr 2007 (20070424/PDI)

FILE IPA

FILE COVERS 1970 TO 15 MAY 2007 (20070515/ED)

FILE MEDLINE

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FILE LAST UPDATED: 22 May 2007 (20070522/UP). FILE COVERS 1950 TO DATE. FILE MRCK FILE COVERS FROM LATE 19TH CENTURY TO PRESENT. LAST UPDATE: OCTOBER 2005 FILE NAPRALERT FILE COVERS 1650 TO 8 AUG 2005 (20050808/ED) FILE PIRA FILE COVERS 1975 TO 22 May 2007 (20070522/ED) FILE PROMT FILE COVERS 1978 TO 23 MAY 2007 (20070523/ED) FILE RTECS FILE SPECINFO FILE TOXCENTER FILE COVERS 1907 TO 22 May 2007 (20070522/ED) FILE USPAT2 FILE COVERS 2001 TO PUBLICATION DATE: 22 May 2007 (20070522/PD) FILE LAST UPDATED: 22 May 2007 (20070522/ED) CA INDEXING IS CURRENT THROUGH 22 May 2007 (20070522/UPCA) ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 22 May 2007 (20070522/PD) REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2006 => d que sta QUE ABB=ON PLU=ON (TELOGENIC OR TELOGEN) (W) (DEFLUVIUM OR EFFLUVIUM) QUE ABB=ON PLU=ON L1 AND (SPERMIDINE OR SPERMIDIN) 11 SEA L2 7 DUP REM L3 (4 DUPLICATES REMOVED) 1 SEA FILE=REGISTRY ABB=ON PLU=ON (SPERMIDIN/CN OR SPERMIDINE/C SEL PLU=ON L7 1- CHEM: 10 TERMS 56496 SEA L8 L10 9 SEA L1 AND (L7 OR L9) 3 DUP REM L10 (6 DUPLICATES REMOVED) L11 3 SEA L11 NOT L4 L12

L1

L2

L3

L4

L7

 $\Gamma8$ 

L9

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S47	0	telogenic deffluvium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/22 13:30
S48	4	telogenic defluvium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/22 13:58
S49	85	spermidine and (hair loss)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/22 13:34
S50	90	telogen adj (defluvium or effluvium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/22 13:59
S51	0	S50 and spermi\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/22 13:59
S52	0	S50 and spermidine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/05/22 13:59